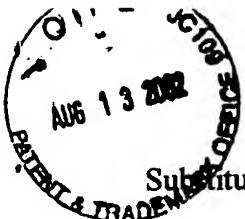


FILE COPY

copy of papers
originally filed



Substitute for form 1449.

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Page 1 of 4

RECEIVED
TECH CENTER 1600
AUG 30 2002
100-2000

Application No.: 10/082,546
Applicant: Lacroix
Filing Date: 02/25/2002
Title: Method and Kit for
Quantitation and Nucleic Acid
Sequencing of Nucleic Acid Analytes
in a Sample

U.S. PATENT DOCUMENTS

Examiners Initials	U S Patent No.	Name of Persons or applicant	Date of Publication of Cited Document
	4358535	Falkow, et al	11/1982
	4563417	Albarella et al.	1/1986
	4683195	Mullis et al.	7/1987
	4683202	Mullis	7/1987
	4942124	Church	7/1990
	5008182	Shinsky et al	4/1991
	5124247	Ansorge	6/1992
	5171534	Smith, et al.	12/1992
	5176995	Sninsky et al.	1/1993
	5219727	Wang, et al.	6/1993
	5283171	Mamos et al.	2/1994
	5403707	Atwood et al.	4/1995
	5427911	Ruano et al.	6/1995
	5453355	Birkenmeyer et al	9/1995
	4962020	Tabor et al.	10/1990
	5409810	Larder, et al.	4/1995
	5451512	Apple et al.	9/1995
	5545527	Stevens et al.	8/1996
	5795722	Lacroix, et al.	8/1998
	5834189	Stevens, et al.	11/1998
	5629153	Urdea	5/1997
	5837464	Capon et al.	11/1998
	5856088	McDonough et al	1/1999

CL/Sub



COPY OF PAPER
ORIGINALLY FILED

TECH CENTER 1600/2900

AUG 3 0 2002

RECEIVED

CL/SK

	5888736	Lacroix et al.	3/1999
	5977086	Lisziewicz et al.	11/1999
	6087093	Lieven, et al.	7/2000

FOREIGN PATENT DOCUMENTS

Examiners Initials	Patent No.	Name of Persons or applicant	Date of Publication of Cited Document
	EP 403 333		10/1992
	WO 9215711		9/1992
	WO 92/16180		10/1992
	WO 9219771		11/1992
	WO 93/13223		7/1993
	WO 9723650		7/1997
	WO 9724974		7/1997

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiners Initials

Chamberlain et al., "Detection of Gene Deletions Using Multiplex Polymerase Chain Reactions", *Meth. Molec. Biol.* 9: 299-312 (1991).

Ellison et al., "Detection of Mutations and Polymorphisms Using Fluorescence-Based Dideoxy Fingerprinting (F-ddF)", *Biotechniques* 17: 742-753 (1994).

Eisenstein, B.I., "The Polymerase Chain reaction", *New Engl. J. Med.* 322: 178-183 (1990).

Murakawa et al., "Direct Detection of HIV-1 RNA from AIDS and ARC Patient Samples", *DNA* 7: 287-295 (1988).

Ruano et al., "Coupled Amplification and Sequencing of Genomic DNA", *Proc. Nat'l Acad Sci (USA)* 88: 2815-2819 (1991).

Wiemann et al., "Simultaneous On-Line DNA Sequencing on Both Strands with Two Fluorescent Dyes", *Anal. Biochem* 224: 117-121 (1995).

Sarkar et al., "Dideoxy Fingerprinting (ddF): A Rapod and Efficient Screen for the Presence of Mutations" *Genomics* 13: 441-443 (1992).

Lin et al., "Characterization of Genetic Defects of Hemophilia A in Patients of Chinese Origin" *Genomics* 18: 496-504 (1993).



RECEIVED
COPY OF PAPERS
ORIGINALLY FILED
AUG 30 2002
TECH CENTER 1600/2900

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

1994
Langemeir et al., "Application of Cycle Dideoxy Fingerprinting to Screening Heterogenous Populations of the Equine Infectious Anemia Virus", *BioTechniques* 17: 484-490 (1994).

Krishnamani et al., "Detection of a Novel Arginine Vasopressin Defect by Dideoxy Fingerprinting" *J. Clin. Endocrinol. & Metabol.* 77: 536-598 (1993).

Nelson et al., "Sequencing two DNA templates in five channels by digital compression", *Proc. Nat'l Acad. Sci. (USA)* 90: 1647-1651 (1993).

FRENKEL, L.M., et al., "Specific, Sensitive, and Rapid Assay for Human Immunodeficiency Virus Type 1 pol Mutations Associated with Resistance to Zidovudine and Didanosine", *Journal of Clinical Microbiology*, vol 33, no. 2, pp 342-347, Feb. 1995.

SANGER, F., et al., "DNA Sequencing with Chain-Terminating Inhibitors", *Proc. Natl. Acad. Sci. USA*, vol. 74, no. 12, pp. 5463-5467, Dec. 1977.

KRETZ, K., et al., "Cycle Sequencing", *PCR Methods and Applications*, vol. 3, no. 5, pp. S107-S112, April 1994

HAAS, J., "Detection, Differentiation and Typing of Human Immunodeficiency Virus by Polymerase Chain Reaction", Springer, Berlin, Germany, 1995, pp. 13-18.

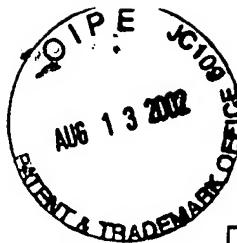
WAHLBERG, J., et al., "Automated Magnetic Preparation of DNA Templates for Solid Phase Sequencing", *Electrophoresis*, vol. 13, pp. 547-551, 1992.

Larder, et al., *Nature* 365, 671-673, 1993

Ansorge et al., "One Label, one tube, Sanger DNA sequencing in one and two lanes on a gel", *Nucl. Acids Res.* 18: 3419-3420 (1990).

Negri et al., "A Single-Reaction Method for DNA Sequence Determination" *Anal. Biochem* 197: 389-395 (1991)

1997
Schinazi et al., "Mutation in retroviral genes associated with drug resistance", *Int'l Antiviral news* 5: 129-142 (1997).



*COPY OF PAPERS
ORIGINAL MAILED*
RECEIVED
AUG 30 2002
TECH CENTER 1600/2900

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner
Initials

[Handwritten initials]

Demeter, et al., The Journal of Infectious Diseases (1995); 172:1480-1485; The University of Chicago.

Wahlberg, J., et al., "Automated Magnetic Preparation of DNA Templates for Solid Phase Sequencing", Electrophoresis, vol. 13, pp. 547-551, 1992.

This Information Disclosure Citation List is being submitted as a substitute for Form PTO-1449. The Examiner is requested to place his or her initials on the lines adjacent to the citations to indicate that the reference has been considered. The Examiner is further requested to fill in his or her name and the date the information was considered in blocks at the bottom of this substitute for Form PTO-1449.

HORLICK

Examiner Signature

11/12/03
Date Considered